

# WEST Search History for Application 10585446

Creation Date: 2010080117:40

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
<b>6284829</b>	USPT	ADJ	YES		08-01-2010
<b>spherical or spheroid\$8 or bead or microsphere or microbead</b>	USPT	ADJ	YES		08-01-2010
<b>(spherical or spheroid\$8 or bead or microsphere or microbead ) and (6284829 )</b>	USPT	ADJ	YES		08-01-2010
<b>bimod\$2 or multimod\$2 or (multiply mod\$2)</b>	USPT	ADJ	YES		08-01-2010
<b>(bimod\$2 or multimod\$2 or (multiply mod\$2) ) and (spherical or spheroid\$8 or bead or microsphere or microbead )</b>	USPT	ADJ	YES		08-01-2010
<b>(inorganic or metal) oxide</b>	USPT	ADJ	YES		08-01-2010
<b>((inorganic or metal) oxide ) and (bimod\$2 or multimod\$2 or (multiply mod\$2) and spherical or spheroid\$8 or bead or microsphere or microbead )</b>	USPT	ADJ	YES		08-01-2010
<b>(thermal or heat) conducti\$4</b>	USPT	ADJ	YES		08-01-2010
<b>((thermal or heat) conducti\$4 ) and ((inorganic or metal) oxide and bimod\$2 or multimod\$2 or (multiply mod\$2) and spherical or spheroid\$8 or bead or microsphere or microbead )</b>	USPT	ADJ	YES		08-01-2010
<b>alumina or aluminum oxide</b>	USPT	ADJ	YES		08-01-2010
<b>(alumina or aluminum oxide ) same (spherical or spheroid\$8 or bead or microsphere or microbead )</b>	USPT	ADJ	YES		08-01-2010
<b>((thermal or heat) conducti\$4 ) and (alumina or aluminum oxide same spherical or spheroid\$8 or bead or microsphere or microbead )</b>	USPT	ADJ	YES		08-01-2010
<b>((thermal or heat) conducti\$4 and alumina or aluminum oxide same spherical or spheroid\$8 or bead or microsphere or microbead ) and (bimod\$2 or multimod\$2 or (multiply mod\$2) )</b>	USPT	ADJ	YES		08-01-2010
<b>propyltrimethoxysilane or glycidoxypyltrimethoxysilane or trimethoxysilane</b>	USPT	ADJ	YES		08-01-2010
	USPT	ADJ	YES		08-01-2010

(propyltrimethoxysilane or glycidoxypolypropyltrimethoxysilane or trimethoxysilane ) and (alumina or aluminum oxide same spherical or spheroid\$8 or bead or microsphere or microbead )					
(propyltrimethoxysilane or glycidoxypolypropyltrimethoxysilane or trimethoxysilane and alumina or aluminum oxide same spherical or spheroid\$8 or bead or microsphere or microbead ) and ((thermal or heat) conducti\$4 )	USPT	ADJ	YES		08-01-2010
428/403.ccls.	USPT	ADJ	YES		08-01-2010
(428/403.ccls. ) and (alumina or aluminum oxide same spherical or spheroid\$8 or bead or microsphere or microbead ) and (propyltrimethoxysilane or glycidoxypolypropyltrimethoxysilane or trimethoxysilane )	USPT	ADJ	YES		08-01-2010
powder	USPT	ADJ	YES		08-01-2010
(powder ) same (alumina or aluminum oxide same spherical or spheroid\$8 or bead or microsphere or microbead )	USPT	ADJ	YES		08-01-2010
(powder same alumina or aluminum oxide same spherical or spheroid\$8 or bead or microsphere or microbead ) and (propyltrimethoxysilane or glycidoxypolypropyltrimethoxysilane or trimethoxysilane )	USPT	ADJ	YES		08-01-2010
bimodal same packing	USPT	ADJ	YES		08-01-2010
particle size	USPT	ADJ	YES		08-01-2010
(particle size ) same (bimod\$2 or multimod\$2 or (multiply mod\$2) )	USPT	ADJ	YES		08-01-2010
(particle size same bimod\$2 or multimod\$2 or (multiply mod\$2) ) and (alumina or aluminum oxide same spherical or spheroid\$8 or bead or microsphere or microbead )	USPT	ADJ	YES		08-01-2010
(particle size same bimod\$2 or multimod\$2 or (multiply mod\$2) and alumina or aluminum oxide same spherical or spheroid\$8 or bead or microsphere or microbead ) and (propyltrimethoxysilane or glycidoxypolypropyltrimethoxysilane or trimethoxysilane )	USPT	ADJ	YES		08-01-2010
(particle size same bimod\$2 or multimod\$2 or (multiply mod\$2) ) and ((inorganic or metal) oxide ) and (propyltrimethoxysilane or glycidoxypolypropyltrimethoxysilane or trimethoxysilane )	USPT	ADJ	YES		08-01-2010
bimodal same packing	USOC	ADJ	YES		08-01-2010
(particle size same bimod\$2 or multimod\$2 or (multiply mod\$2) ) and (alumina or aluminum oxide )	USPT	ADJ	YES		08-01-2010

(particle size same bimod\$2 or multimod\$2 or (multiply mod\$2) and alumina or aluminum oxide ) and (propyltrimethoxysilane or glycidoxypropyltrimethoxysilane or trimethoxysilane )	USPT	ADJ	YES		08-01-2010
silane	USPT	ADJ	YES		08-01-2010
(silane ) and (particle size same bimod\$2 or multimod\$2 or (multiply mod\$2) and alumina or aluminum oxide )	USPT	ADJ	YES		08-01-2010
conducti\$2	USPT	ADJ	YES		08-01-2010
(conducti\$2 ) and (spherical or spheroid\$8 or bead or microsphere or microbead )	USPT	ADJ	YES		08-01-2010
(conducti\$2 and spherical or spheroid\$8 or bead or microsphere or microbead ) and (alumina or aluminum oxide )	USPT	ADJ	YES		08-01-2010
(conducti\$2 and spherical or spheroid\$8 or bead or microsphere or microbead and alumina or aluminum oxide ) and (silane )	USPT	ADJ	YES		08-01-2010
501.clas.	USPT	ADJ	YES		08-01-2010
(501.clas. ) and (conducti\$2 and spherical or spheroid\$8 or bead or microsphere or microbead and alumina or aluminum oxide and silane )	USPT	ADJ	YES		08-01-2010
(428/402-406).ccls.	USPT	ADJ	YES		08-01-2010
((428/402-406).ccls. ) and (conducti\$2 and spherical or spheroid\$8 or bead or microsphere or microbead and alumina or aluminum oxide and silane )	USPT	ADJ	YES		08-01-2010